DX

News

Serving DX'ers since 1933

Volume 62, No. 1 - October 3, 1994 (ISSN 0737-1659)



Inside..

3 AM Switch 5 DDXD 1 DDXD 17 ... WCFJ Profile 19 ... Now and Tben

20 .. NRC Convention Report

	CPC	Test Calenda	T'
KKAR	1290	Oct. 3, 1994	0108-0130
KWEY	1590	Oct. 3, 1994	Ø500-0530
KBOR	1600	Oct. 9, 1994	0430-0500
KA2XAU	1620	Oct. 10, 1994	0200-0230
WZZZ	1300	Oct. 10, 1994	0500-0530
WPMR	960	Oct. 17, 1994	0030-0100
WILY	1210	Oct. 17, 1994	0100-0130
WGEA	1150	Oct. 24, 1994	0100-0130
WPIE	1160	Oct. 24, 1994	0200-0230
WNAM	1280	Oct. 24,1994	0308-0330
WGET	1320	Oct. 29, 1994	0030-0100
KEAS	1590	Oct. 29, 1994	0400-0430
KOIL	1100	Oct. 31, 1994	0100-0130
R. V. C.	535	Oct. 31, 1994	0200-0400
WVLD	1450	Nov. 7, 1994	0000-0500
KYCA	1490	Nov. 7, 1994	0230-0300
WGNY	1260	Nov. 14, 1994	0000-0030
KDDD	800	Nov. 21, 1994	0130-0200
WFRM	600	Nov. 21, 1994	0200-0230
WTRN	1340	Nov. 21, 1994	0200-0230
CJGX	940	Nov. 28, 1994	0100-0130
WMAM	570	Nov. 28, 1994	0100-0300
WVKO	1580	Nov. 28, 1994	0100-0300
HCJB	690	Dec. 24, 1994	0015-0045

From the publisher... If you are a new member and missed the details of the tests of most of the above stations, published in V. 60, #30, send 52t to Topeka for a copy of that issue of DXN and we'll rush a copy out to you. We'll run details of tests added to the list about a week before the test is run.

And ... commenceth the 62nd volume of DX The NRC is healthy, with membership stabilized at just over 700 paid-up members (we also mail out about a dozen exchange copies); a new NRC AM Log being run off at the printer after Wayne and Joan Heinen spent hundreds of hours on it; Shawn Axelrod's new book, The DXPedition Handbook, joining others in stock; the new night pattern book in progress, thanks to the tireless efforts of Fred Tankersley, and hundreds of pages of reprints being mailed out each month. A few other DX clubs seem to be faltering, but with the leadership of the NRC Board of Directors (Ken Chatterton, chairman, Wayne Heinen, Ron Musco, Dick Truax, and Jerry Starr) the NRC is charting new courses while maintaining a strong link with the roots of radio DX ing through AM radio. Our strength lies in the many NRC members who volunteer to give their time to make the club a success, many of them laboring outside of the limelight, and we all need to offer them our thanks,

for without them, the NRC would have withered away long ago.

You knew I was leading up to something, didn't you? Actually, if you would like the volumeer some of your time to the club, contact Ken Chatterton. Volunteer typists who have access to a computer are always welcome; ideas for new columns for DXN are always considered; persons who can cover their state or a significant area to update the NRC AM Log are invited to contact Wayne Heinen. Ken is also considering the possibility of passing reprints along to a person who can cut a good deal with a printer who can offer a low price for copies.

with a printer who can offer a low price for copies. Paul Mount has volunteered to maintain E-mail addresses and has some other ideas: "I would plan to submit updates for publication on an occasional basis, with the intention of at least an annual publication of the entire directory - for example, in early fall, at the "beginning" of the DX Season.

In addition to just compiling a directory of e-mail addresses, I am already thinking about some applications.

One would be the creation of specific interest email mailing lists. Ten years ago we had a printed list of telephone numbers called the Tip Traders list. As more and more members get linked to the information highway, the potential for more EFFI-CIENTLY sharing late-breaking test information by e-mail is tremendous.

Examples of the mailing lists that could be created would be one for notification of late-breaking DX Tests, another one for receiving general information, i.e. major station changes. Members could even indicate if they wanted to be on the information mailing lists but otherwise have an "unlisted" e-mail address.

(continued on page two)

DX Time Machine

From the pages of DX News:

50 years ago ... from the October 7, 1944 DXN: WCOL-1230 wrote that they would sign off on thesday mornings if it can be shown that this would benefit all U.S. DX'ers, not just those in the northeast; if WITH-1230 will also sign off; and if there is assurance that no other station will come on and block a DX program.

25 years ago ... from the September 13, 1969 DXN: Long-time member Ralph Johanna passed

10 years ago ... from the October 8, 1984 DXN: Denver's Gene Martin reported that 3GI-828 was a visitor. (continued from page one)

I would like to solicit feedback in DX News and of course by e-mail. Lets get some dialogue going on what the potential for sharing the hottest tips

The best addresses to reach me at are prmount@attmail.comorswkx26b@prodigy.com".

Prices of postage are again going up in Canada; according to Shawn Axelrod, a letter from Canada to the U.S. will cost 52¢ for the first 30 grams (1 oz.). Shawn is willing to buy stamps for NRC members who would like to include return postage for verie requests to Canadian stations; contact him at 30 Becontree Bay - Winnipeg MB R2N 2X9 Canada.

The 1994 IRCA convention video is available for \$22 ppd from Frank Aden, Jr. - 4095 Marcia Place, Boise ID 83704; he'll send a T-160 with uncut 5-

hour footage at LP speed.

Volume Sixty-One Index (This musil type the includes heres he folume 61 which are not regular column; own titles are generic; numbers refer to number of lane-page, errors, especially

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Finally, "FM DXD" and "Musings" are missing somewhere on the information superhighway and on the snail mail trail. And the second half of Mark Connelly's article, "DX from New England", which somehow completely disappeared with neither trace nor memory of it remaining from #30, will

appear very soon in DXN.

DXChange ... For sale: MWT-2 regenerative tuner/preamp designed by Mark Connelly and built by Al Merriman. All the gain you could ever want from wire or loop antennas: \$100. Dick Truax, (812) 246-6377.

They joined ... Russ Horton, Mississagua, ON; Clive Rooms, Lufton, England; and a few others from the U.S. whose letters I filed before I remembered to include them in this column. My apologies! Why not introduce yourselves in a Musing

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Bill Flandy

IRCA Convention

Shurrague in the Classicom Recites. ...

AM Switch

Jerry Starr c/o WHOT Radio 4040 Simon Road Youngstown, OH 44512-1320

4

Status	changes in AM s	tations, si	applied by i	be FCC and h	steners
CALL LETTE	R CHANGES				
Old call	ALCOHOLD STREET	New call	Old call		New call
590 KTHX	CA San Bernardino	KWLL	1380 WTBL	KY Central City	WMTA
710 WKRG	AL Mobile	WNTM	1400 KEYX	CAVisalia	KTHX
760 KZXS	TX San Antonio	KTKR	1400 WPAS	FL Zephyrhills	WZHR
810 WCYK		WCNF	1440 CIOI	AB Wetaskiwin	CKJR
860 KLZX		KAPN	1460 WUFI	IL Rantoul	WBAN
900 WBGT	VA Staunton	WINE	1490 KBOL	CO Boulder	KBKS
930 WTKZ	WV Huntington	WRVC	1510 KIMC	TX Mineola	KVCI
1010 WXLX	NC Albemarle	WSPC	1530 WKDC	IL Elmhurst	WIIG
1260 KXOZ	TX San Angelo	KKSA	1590 KQXK	AR Springdale	KZRA
	ME Gardiner	WFAU	1590 WCZN	PA Chester	WAWA
APPLICATIONS/GRANTS FOR NEW STATIONS None					
APPLICATIONS FROM EXISTING FACILITIES					
640 WISZ MI Zeeland: day power to 2200 watts (we had a report a few months ago that this station was back on the air, can somebody in that area confirm this?)					
1580 KNI			wer to 710 watt		

GRANTS TO EXISTING FACILITIES

840	WCTG	SC	Columbia:	changes in	antenna system	

910 KURY OR Brookings: relocate transmitter site CA San Martin: powers to 5000/150 U1 (CP, not on yet) 1120 KSII

1170 WRWD NY Cornwall-on-Hudson: reduce power to 800 waits

1190 KBCO CO Boulder: add 150 watts nights, antenna to U1

WYSH TN Clinton: night power to 250 watts

OTHERNESS

640	WWJZ	NJ	
	,		you, station is diplexed into the WIFI-1460 antenna system and will run at
			700 watts power. The STA (Special Temporary Authority) from the FCC for
			this operation is good for six months but can be extended "for as long as the
			original site in Mount Holly is in dispute." The big antenna system built for
			WWIZ is still intact although the landowner has a restraining order
			barring broadcasting operations from that site. This info from the Inquirer
			and the WWIZ filing with the FCC dated 2 September 1993
100	* **		LA STE STATE OF CHIENTY

650	アカウハ	DL	A 6LEMBION: STOROLL IS STEED AT
730	KTRY	LA	Bastrop: station is SILENT
010	TATCTC	MC	Margon station is SILENIT

MS Magee: station is SILENT

WPMR PA Mount Pocono: station is SILENT (we understand there is a DX Test on the schedule for WPMR, looks like this one might not make it)

1010 WCST WV Berkeley Springs: reported to be on the air two issues ago but local monitor Perry Crabill writes that they are still SILENT, call to station reveals they have "no idea" if or when the AM might return.

1150 KUHD TX Port Neches: station is SILENT

WA Auburn: CP for 27500/10000 is on 1210 KBGS

> CA Sacramento: station will relay KOQQ-790 beginning in November KSAC

KNEM MO Nevada: CP for 500/500 U1 is on

WBAX PA Wilkes-Barre: station relays WEJL-630 Scranton, PA

MO Springfield: station is SILENT 1340 KIDS

KS El Dorado: silent station is ON THE AIR 1360 KSRX

1380 WMTA KY Central City: silent as WTBL, is ON THE AIR

1400 KPAG CO Pagosa Springs: station is SILENT WNUE FL Fort Walton Beach: silent station is ON THE AIR



MA Worcester: Boston frequency swaps shown in last issue have made no change here, WVEI continues to relay WEEI-850 (ex-590)

WSEL Pontotoc: silent station is ON THE AIR 1450 WMGP Meridian: silent station is ON THE AIR

Stanton: station is SILENT 1470 WBFC

Neon: silent station is ON THE AIR WNKY KY

1490 KOTN Pine Bluff: station has been donated to the University of Arkansas and will operate as a non-commercial facility

WVIX Vicksburg: station is SILENT

WAYB VA Waynesboro: last issue we typo'd this call in Otherness as "WATB", the call remains WAYB

1520 WREA TN Dayton: station is SILENT

Laval: station is SILENT, was ordered off the air 7-18-94 by the CTRC, 1570 CKLM PO seems their technical license expired in 1991 but they continued to operate. CKLM is also bankrupt and our reporter in this area claims that the licensee can't be found. With this move their relays on CJER-900 St. Jerome, CJSA-1230 St. Agathe and CKSJ-1400 St. Jovite are all SILENT

1590 KBBY CA Ventura: station is SILENT 1600 KFNV Ferriday: station is SILENT

???? I'll bet you're wondering what is happening with the expanded BCB band. 1610+

According to an article in Radio World (which, by the way, gave the NRC a nice big plug in the same issue) the computer-calculated alottment plan is now before the Commissioners but there are some reconsideration petitions that have to be settled. About 600 stations applied to move to the expanded band but the final computer tally shows spectrum space for less than 100, a number considerable less than FCC predictions. When the list is finally released it will be followed by a 60-day reply period. AM Branch Chief Jim Burtle seems to feel that the earliest new stations can begin broadcasting from 1610 to 1700 kHz is in early 1995. Our personal opinion: this is VERY optimistic.

THANKS: Dave Schmidt, Marc DeLorenzo, Howard Kemp, Perry Crabill, Shawn Axelrod, Donna Gabriel, Wayne Heinen, Ed Krejny, Paul Mount, Gilles Michaud, Les Johnson, Homer Boyd, Lon Berman & MSI.

AND A BIG THANK YOU TO BRUCE CONTI FOR THE SUPER CONVENTION IN BEAUTIFUL NEW HAMI'SHIRE! SEE YOU NEXT YEAR IN COLORADO!

73 and Good DX,

Juny & BKF

Jerry Starr & Buffalo K. Foonman



The NRC AM Radio Log, 15th Edition, is the standard listing of AM radio stations in the U.S. and Canada. Cross-referenced, 3hole punched for standard binders. Only \$16.95 to U. S. and Canadian members; \$19.95 to U. S. non-NRC members; \$20.95 Canadian non-NRC members. Airmail: to Latin America, \$21.00; Europe, \$24.00; rest of the world: \$28.00.

Order from: NRC Publications - Box 164 -Manusville, NY 13661 (NY residents, please add sales tax)

Domestic DX Digest

West: Bill Hale MTFH12A@Prodig y.com 495 Creekview Drive - Meridian, ID 83642-3241

Central time zones)

East: Dave Braun 73520,657@compuserve.com

11 Mill Bend Acres - Wyoming, DE 19934-9523

DX Catches in the U.S. and Canada, with 24-br. FLT

DDXD-W

MEDIUM WAVE RAMBLINGS

Welcome to all new members. Let's hear from you, and what you've heard, DX-wise, on the old Medium Wave band. Report in a manner which looks like you see here: by category; in frequency, then state/province order; print neatly or type/printout; report only real DX; report your equipment. If you need "official" report forms, let me know. They're free, to get you started.

Back by popular demand . . . Trivia! Mississippi River town. First licensed, owned and operated by local newspaper on 1/19/23. In 1929, occupied 780 kc with 1000 watts days, 500 watts nights. On 6/29/34 granted 2.5 kw days, Ikw nights using a directional antenna at night. Raised daytime power to 5 kw on 6/12/36. Granted nighthme power increase to 5 kw on 12/23/38 in order to overcome interference from Cuban station CMQ. Under NARBA, on 3/24/41 granted 790 kc, 5kw-D, 1kw DA-N. Granted 5 kw DA-N on 8/5/41. Facilities remain the same today. Current format is news/talk. Got it, yet? Answer appears later.

Bruce 9cz: "My antenna system was struck by lightning on 7/26 and destroyed my two longwires, as well as zapping my KIWA Loop. Fortunately, my MWDX-5 was being repaired by Mark Connelly and my R8 was at Drake in Ohio at the time and escaped. I got two more longwires back up . . . and seem to be working out quite well with the phasing unit." Atsushi states: "New DX season has come! I hope this DX season, the last here in the US, will turn out great." Well, you've started out in pretty good shape already. I hope your stay here is a rewarding one, especially DX-wise. - Editor.

Thanks to Gray Scrimgeour for doing some detective work down at the of Sony Store. And for the report on radio activities garnered from his trip to the extreme north of Vancouver Island. A few of the more notable items are included here in Special, while the entire report has been sent via electronic means to the Log Honcho.

Don't forget to support our hard-working CPC this season!!

REPORTERS

Bruce Winkelman Tulsa R8, MWDX5, 2 longwires, Quantum Loop BW-OK

TIR-WI John J. Rieger Milwaukee

Jim Boehm San Antonio R71A with downspout antenna and Radio West Little B-TX

Loop

Mike Sanburn (Bellflower, CA) DXing at Hoquiam GE Superadio II MS-WA

GS-BC Gray Scrimgeour Victoria DXing while on holiday to the north of Vancouver

Island ICF-2001 or caradio AM-WA Atsushi Masamune Seattle JRC-NRD-525 with KIWA air core loop

FA-ID Frank Aden Boise tuned ears

BD-WI Bill Dvorak Madison Superadio III barefoot

Ed.-ID Editor Meridian

ID Boise - The owners of this station, Northwest Broadcasting, have filed

bankruptcy under Chapter 11. No other details at this time, but it's not a first for these guys. (FA-ID)

BC Port Hardy - The only commercial station at the north end of Vancouver 1240 CFNI Island. (NI for North Island) is The North Island's Classic Mix and is // to FM 100.3, not 1440 as in Log. (GS-BC)

1280 CHBQ BC Powell River - The Sunshine Const's Best Music Mix was the slogan, but only C&W was played the half hour we listened on 9/9 at 1400. (GS-BC)

1310 KLIX ID Twin Falls - 9/12 0045 - 0230 - Fair, with CNN Headline News to 0059, then ABC News at 0100, then Talknet. ID sounded like AM 1310 KLIX, with all news, all talk, all the time. Ad for the Children's Dance Theater. Call change? (AM-WA) [This was reported as an unID, but since they used to be KLIX, I called down to Twin Falls. And whattya know, they're back, as of 9/12! The person I spoke to confirmed the calls and all details of this report. I rarely tune them in, so we caught another CL change, almost as it happened. Great catch - Ed.]

1440 CFCP BC Courtenay - Coast Radio slogan & format as in Log. IDs are for CFCP, CFWB, and FM in Gold River, (GS-BC)

1490 CFWB BC Campbell River - // to CFCP for news only; music is locally programmed.

The slogan is The island's Classic Mix, and as described in the Log. News at 1600 on 9/9 was // to CFCP. (GS-BC)

1550 WHIT WI Madison - 9/9 - This daytimer changed formats to sportstalk from C&W, carrying "The Team" network. Slogan is now Sports Radio AM 1550. No longer #FM 106.3 (Q-106). (BD-WI)

1570 CHUB BC Nanaimo - Still going strong; no sign of going to FM yet. (GS-BC)

1890 KPOZ WA Seattle - 9/1 2231 -2359 - Good signal. New CLs, ex: KZOK started broadcasting at 2115 with "Positive Country." format. IDs as We're Seattle's newest country, AM 1590 KPOZ, Positive Country. This station was purchased by KGNW-820 and the studio is located there. (AM-WA)

TIS & OTHER STUFF

530 WNEN530 WA Tacoma - 8/28 1730 -Heard this TIS while driving south in Interstate 5 after Seattle airport TIS faded out. (MS-WA)

MIDNIGHT TO 0800 HOURS ELT

720 CHTN PI Charlottetown - In very good, with WGN totally off, on 9/12 0315. Local break with full ID. Satellite oldics. NEW for me. (JJR-WI)

930 CJCA AB Edmonton - 8/29 0300 - With :00 ID from this REL station. (MS-WA)

960 CFAC AB Calgary - 9/5 0659-0715 - With slogan Calgary's Home of Country Music, national news at 0700, then C&W. Much QRM from KMA. (BD-WI)

980 KCAB AR Dardanelle - 8/24 0803-0816 - With Your Country Connection slogan, C&W music, ads and <u>University of Arkansas</u> football promo. 0813 KCJC-FM promo as KC-101, then Full Service Radio, KCAB at 0816. Silent station back on the air since Jan '94, but unlogged since. (BW-OK)

1090 KKYN TX Plainview - 9/3 0134-0146 - With At KKYN you can still hear more music that other stations won't play. You can hear Chucken Country Favorites from 103.9 FM, KKYN at 0145. KRLD-1080 splash nulled and KAAY not heard. (JB-TX) [Are you sure they said "Chucken"? And not "Kuckin" for KKYN? - Ed.]

1220 KMVL TX Madisonville - 9/3 0116-0132 - You are listening to the TSN High School Football Network. Medical Pharmacy is proud to announce their sponsorship of the Figliting Mustangs on KMVL Radio into oldies at 0130. XEB nulled. (JB-TX)

1230 KWTX TX Waco - 9/11 0300 - Goodtime Oldies is AM 1230, KWTX. Dominant for over an hour. (JB-TX)

1270 CKWK BC Chilliwack - 8/29 0357 - With Barry Douglas Show w/Oldies music.

Mentioned Frazier Valley Network of CKWK Chilliwack / CKGO Hope / 107.1

Boston Bar. (MS-WA) [My not-the-latest edition (13th) of the FM Atlas shows a 106.1, CKGO-1 at Boston Bar with 91 watts. Maybe they've moved? - Ed.]

1430 KLO UT Ogden - 8/28 0426 - Strong signal with numerous IDs as AM 1430 KLO. Music by Morris Albert, Helen Reddy, Kenny C. (MS-WA)

1460 KMWX WA Yakima - 8/28 0448 - Good, with Yakima Vailey Weather and jingle: Oldies 1460 KMWX. (MS-WA)

1490 KOKC OK Guthrie - 9/6 0302-0322 - In & out with C&W. At 0322 a <u>Johnny Cash</u> taped ID: I'm Johnny Cash. I hope you'll stay tuned to KOKC 1490 Guthrie, Oklahoma into a <u>Johnny Cash</u> tune. (JB-TX)

TX Big Spring - 9/6 0243-0302 - In & out with NOS. This is 'Listening at Night' on KBST. We'll be right back with more music after these messages, at 0300. (IB-TX)

1500 KSTP MN St. Paul - 9/11 0355 - 0405 - Fair, fighting with CKAY and KSJX. ID at 0359 as ... nine to eleven on AM 1500 KSTP, St. Paul - Maplewood, then ABC News. MN #2. (AM-WA)

KCAY BC Duncan - 8/29 8030 - ID: Music for the '90s - CKAY. Song You Wear it Well. (MS-WA)

0800 TO 1600 HOURS ELT

930 KBRC WA Mount Vernon - 8/29 1200 Noon - Strong, but fadey midday signal, with ID and NBC News at :00. Music by Sting and Bread. (MS-WA)

1130 KTMR TX Edna - 9/5 1525-1555 • This SS D3 signal is usually barely audible. But today is relatively strong, probably time to recent two days of rain. (JB-TX) [Rain. Rain? Is that the wet stuff that comes from above? We haven't had a trace since the middle of June - Ed.]

1600 TO 2400 HOURS ELT

620 WTMT KY Louisville - 9/6 2110-2125 - Louisville Speedway Live race program just ending, followed by C&W. QRM from partially-nulled WTMJ (BD-WI)

790 WMC TN Memphis - Is our trivia answer this time. The Memphis Commercial Appeal was the original owner, thus the call letters. Data taken from FCC microfiche by Fido-Net contributor Xen Scott, whom we thank. [Ed.]

1040 KCBR CO Monument - 8/27 2159 - Good, under WHO, with sign-off announcement. (BW-OK)

1050 WDZ II. Decatur - 8/27 2345-2400 - With CNN News, 2345 mixing with unID FF (CKSB??), with XEG phased down ID at 2400, into more news. (BW-OK)

1240 KSOX Raymondville - 8/30 2115-2202 - Remote Texas League Baseball, White Wings vs Armadillos from Harlingen Stadium, KSOX AM 1240 ID at 2202. Good signal, when dominant. (JB-TX)

1370 WDEF TN Chattanooga - 9/8 2158-2214 - Logal ID, slogan AM 1370 Newstalk Sports Radio. CBS News at :00 followed by Sports Byline LISA. (BD-WI)

ABBREVIATIONS USED IN DDXD

//:parallel to :00:on the hour AC:Adu/l contemporary AP:Associated Press BBD:big band BRN:Business Radio Net C&W:country & western CCR:contemporary Christian radio CHR:contemporary hit radio CID:code ID CL:call letter EZL:easy listening EE:English FF:French COS:gospel IRN:Interstate Radio Net LSR:local surrise LSS:local sunset NBA:National Basketball Asso NFL: National Football League NHL:National Hockey League NPR:National Public Radio OC:open carrier FOL: political FRI: Public Radio International PSR:pre-sunrise authority PSSA:post-sunset authority QRM:man-made interference QRN:natural interference QTH:location FRI:Public Radio International PSR:regular schedule \$:stereo SID:singing ID SRS:sunrise skip SS:Spanish SSB:Star Spangled Banner SSS:sunset skip TC:time check TT:test tones UC:urban contemporary UPI:United Press International

GRAVEYARD DX SPECIAL

Graveyard News. Remember last issue I mentioned we were going to open up the GY records not held by current NRC members? Going on an 6-month old membership list, I scanned the current GY lists and found many names I couldn't cross-match. So, the stations "up for grabs" are included here in place of the usual new records. If for some reason I am in error and you hold the record for a station in a city listed, let me know, pronto. Some are "International" records, indicated by a #. The next time each frequency is printed in DX News, a record-holder for the stations in these cities will not appear, unless submitted by a current member (you). So . . . the ball is in your court. Scan your logs and see if you might snag one or more of them. Just send in the station, city and state, and where you heard the station. These are all for the 1960-to-present era, I figure the mileage. What a way to start the new season!!

1230 kla-

#Sitka, AK; #Phoenix, AZ; Safford, AZ; Winslow, AZ; El Centro, CA; Ft. Bragg, CA; Los Angeles, CA; Stockton, CA; Manchester, CT; Lakeland, FL; Pensacola, FL; Dublin, GA; Hopkinsville, KY; Belfast, ME; Salem, MA: Worcester, MA; Lebanon, MO; Alamogordo, NM; Deming, NM; Gouverneur, NY; White Plains, NY; Astoria, OR; Medford, OR; Easton, PA; Johnstown, PA; Titusville, PA; Westerly, RI; Sioux Falls, SD; Del Río, TX; Burlington, VT; New Westminster, BC; St. John's, NF; Hamilton, Bermuda

1240 KH2

Florence, AL; Jasper, AL; Cottonwood, AZ; #Lemoore, CA; #Monterey, CA; Sacramento, CA; San Diego, CA; San Bernardino, CA; #Santa Maria, CA; Susanville, CA; Durango, CO; Monte Vista, CO; Statesboro, GA; Thomson, GA; Mountain Home, ID; Harrisburg, IL; Louisville, KY; Lewiston, ME; Millinocket, ME; Cambridge, MD; Greenfield, MA; West Yarmouth, MA; Park Rapids, MN;

1340 kHz:

Miami, AZ; Page, AZ; #Arcata, CA, Cathedral City, CA; #Fresno, CA; Mojave, CA; #Santa Barbara, CA; #Watsonville, CA; Clearwater, FL; Hailey, ID; Muncie, IN; Bowling Green, KY; Richmond, KY; Augusta, ME; Mainstee, MI; Royal Oak, MI; Helena, MT; Taos, NM; Lockport, NY; Grafton, ND; #North Bend, OR; Philadelphia, PA; Reading, PA; Columbia, TN; Burnet, TX; Lufkin, TX; Port Arthur, TX; Victoria, TX; Manti, UT; Hopewell, VA; Kennewick, WA; Montgomery, WV; Welch, WV; Wheatland, WY; Vanderhoof, BC; Parry Sound, ON; Woodstock, ON; Weyburn, SK

1400 kHz:

Ft. Payne, AL; #Phoenix, AZ; San Luis Obispo, CA; Pagosa Springs, CO; Sanford, FL; Zephyrhills, FL; Macon, GA; Cynthiana, KY; Augusta, ME, Biddeford, ME; Lawrence, MA; Traverse City, MI; Booneville, MS; Columbus, MS; Berlin, NH; Hanover, NH; #Pleasantville, NJ; Weldon, NC; Lincoln City, OR; St. Marys, PA; Cookeville, TN; Shelbyville, TN; Tacoma, WA; Cody, WY; Frederickton, NB; Drummondville, PQ; #Cuhacan, SIN

1450 kHz

Anniston, AL; Bessemer, AL; Dothan, AL; Huntsville, AL; Douglas, AZ; #Tucson, AZ; Palm Springs, CA; Sonora, CA; Wilmington, DE; Washington, DC; Miami, FL; Pensacola, FL; Sarasota, FL; Comelia, GA; Savannah, GA; Cicero, IL; Vincennes, IN; #Cedar Rapids, IA; #Rockland, ME; South Paris, ME; Cumberland, MD; Springfield, MA; Bly, MN; Natchez, MS; Fredericktown, MD; West Plains, MO; #Bozeman, MT; Missoula, MT; Red Lodge, MT; New Brunswick, NJ; #Albuquerque, NM; Las Cruces, NM, Poughkeepsie, NY; Spring Lake, NC; Pottsville, PA; State College, PA; #West Warwick, RI; Hartsville, SC; Belle Fourche, SD; Athens, TN; Chattanooga, TN; Greeneville, TN; Omaha, NE; Carrizo Springs, TX; Moab, UT; Barre, VT; Martinsville, VA; Suffolk, VA; Buffalo, WY; Ensenada, BCN; Monterrey, NL; St. Vincent,

1490 kHz:

Clifton, AZ; *Tucson, AZ; Pine Bluff, AR, Red Bluff, CA; *Santa Barbara, CA; Cordele, GA; Sylvania, GA; Tupelo, MS; Atlantic City, NJ; Chattanooga, TN; Lewisburg, TN; Lexington, TN; Brattleboro, VT; Middlebury, VT; Wells River, VT; Farmville, VA; Charleston, WV; Harmon Field, NF; Middleton, NS

DDXD-East

NEWS AND VIEWS

Welcome to recent new member and first time reporter Russ Horton from Mississauga, ON. Good to hear from you, Russ - let us know what you hear this season! And a big DDXD-East welcome to Mike Sanburn from sunny California, who sends in some DX heard during his visit to the NRC Convention in NH!

Looks like 920 is the frequency to be on the last month. Now that we are weekly remember to send in your tips as you hear them. You can get them to me on Prodigy (DPHT10A) or CompuServe (73520,657) if you prefer that method.

SPECIAL

ON Ottawa - As of September 1st, CJSB, 540 AM in Ottawa has switched to 106.9 FM with the calls of CKQB and the non-ID of "The Bear". They will continue to simulcast on 540 AM until December 1st. This will open up tremendous new DX possibilities in Ottawa, especially with 530, CIAO in Toronto moving to FM in the near future. (LK-ON)

1360 WNJC NJ Washington Township - Now 24 hours N5P, CW music, (DS-DE)

1590 WETT MD Ocean City - 8/8-8/10 - Noted off, leaving a faint signal from WCZN-PA. (JEK-PA)

WERA NJ Plainfield - Is running AC as reported in Formats, I goofed on log earlier this summer. (JH-NJ)

WAWA PA Chester - 9/12 2200 - New calls noted, ex-WCZN. Changed on 9/8. There is a chain of Wawa stores in this area, so they're right out front now! Still Unforgettable 15-90, standards. (DS-DE)

1590 UNID 8/22 & 8/23 - Spanish, riding with WAKR. Could be Evanston. IL? (RH-ON)

0000 to 8800 ELT

630 CHLT PQ Sherbrooke - 9/11 0115 - Good with French talk over WMAL. (DB-DE)

710 WFNR VA Blacksburg - 9/9 0630 - Fair in upper sideband with Virginia News Network news, ID "Your news and information station, WFNR", New. (MB-IN)

920 WTTM NJ Trenton - 9/7 0735 · Good, now carrying CNN Headline News at :00, :39. (JH-NJ)

WKRT NY Cortland - 9/7 0730 - Fair signal came in over WITM, ID "This is WKRT 920, your news, weather and sports station", local news and ad for some farm machinery place in McLean. New log. ([II-N])

WKVA PA Lewistown - 7/23 0104 - Heard this one ID under my formerly-UNID Canadian CW station. (DMG-PA)

CJCH NS Halifax - 8/1 0509 - ID by man "92-CJCH", gave Atlantic time check, then gone. Quite a catch for met (RH-ON)

CKNX ON Wingham - 7/23 0050 - C'W with static, Request phone number for "Coast to Coast" show given as 800-663-5444. It can't be reached from my calling area - I tried! At 0145 came the "Wingham weather" forecast, so it must be CKNX. (DMG-PA)

CKNX ON Wingham - 9/1 0426+ - "AM 920" as ID. Runs "Country Music Radio Network" overnight. CKNX mentioned once! This is the station that Donna is looking for in Philly, I think? (RH-ON)

1110 WHIM RI Providence - 9/3 0000 - Heard ID at even level with WBT. (MS-NH)

1120 WBIS CT Bristol - 9/3 0001 - ID in English "You're listening to WBIS Bristol-New Britain", SS music. (MS-NH)

1160 WSKW ME Skowhegan - 9/3 0023 - Strong with ID "Serving Waterville with better memories, AM 1160 WSKW". Songs At the End of a Rainbow and Yesterday. (MS-NH)

1440 WHIS VA Bluefield - 7/23 0032 - Heard this one ID under WAJR. (DMG-PA)

WAJR WV Morgantown - 7/23 0026 - ID at 0042 "Sports Radio WAJR". Listed as CW in NRC Log but this station is also in the Pittsburgh Pirates radio network. (DMG-PA)

1510 WPUT NY Brewster - 9/9 0700 - Poor, mixing with WJIC. IDing as "WPUT 1510 Brewster" into CNN news. New log. (JH-NJ)

0800 to 1600 ELT

560 CFOS ON Owen Sound - 8/21 1428 - Oldies, "560 CFOS" given as ID. Fairly strong. (RH*ON)

790 WLKW RI Providence - 9/4 1059 - ID "All day, all night, WLKW Providence, 79 AM stereo". Promo for Curtain Up. (MS-NH)

960 CIAM ON Cambridge - 8/21 1502 - AC/Gold, "AM-96" given as ID. I included this log because they are very hard to catch in Mississauga. They protect CFFX so they send their signal north across Bruce Peninsula (RH*ON)

1460 WBET MA Brockton - 9/3 1236 - Singing jingle followed by song Old Cape Cod by Path Page. (MS-NH)

1490 WHAV MA Haverhill - 9/3 1230 - Manfred Mann tune and ID "Your good time oldies station, WHAV". (MS-NH)

1540 WMYF NH Exeter - 9/3 1213 - Gave address as P.O. Box 1540, Exeter, NH 03833. ID and Swingin' Years music show. (MS-NH)

1600 TO 2400 ELT

530 CIAO ON Brampton - 9/2 2310 - At good level with ethnic music program. (MS-NH)

560 WPHY PA Philadelphia - 9/2 2305 - Call letters and program from Christian Bible Institute. (MS-NH)

810 WMTS TN Murfreesborn - 9/7 1855 - Fair-poor with CW music, ID, PSA from Motor Vehicle Manufacturers Association, news. New. (MB-IN)

840 WKTR VA Earlysville - 9/6 1916 Religious dramatization after WKDI sign-off over WHAS, promo for request show "to hear your favorite music on our 10,000 watts", ID at 1918. First time here. (DB-DE)

920 CKNX ON Wingham - 9/9 2210 - Fair over WHJJ. ID 'Your country music station, CKNX 920", "Country Music Coast to Coast", No sign of WITM. Thanks DMG-PA, new log. (JH-NJ)

930 WBEN NY Buffalo - 8/29 2110 - Two talk programs competing with a music station. Strongest signal is talk show; a man familiar with the detective on the OJ case defends the detective's integrity. WBEN IDed at 2125; still no ID for other two

CKNS ON Espanola - 8/27 2245 - "North Shore Radio", gave frequencies of Blind River and Elliot Lake. In the city WBEN is totally dominant, here they were audible only in CKNS null. AC format, constant, almost like a local! (RH*ON)

VA Richmond - 9/4 2055-2100 - Fair in WPEN null with Talknet and NBC News.

950 WXGI (DB-DE)

stations. (DMG-PA)

VA Tappahannock - 9/15 1915 - Instrumental music, ads to 1915 sign-off with 1000 WRAR "AM 1000 WRAR, FM 105.5 WRAR". (ES-NJ)

VA Charlottesville - 8/4 2130 - Ad for Sunday 9-11 AM real estate program with 1260 WCHV two hosts, trading places with WWDC. (DMG-PA)

OTHER STUFF

650 UNID 8/9 1258-1343 - 30 seconds of tone, then "This is a test of a government broadcast station. This is only a test." Message repeated for duration. No call or location heard. On again 8/10 1110, same tone and message. Gone by 1155, Looped N/S. Suspect NC or VA coast and have no idea of wattage...could be low considering the conductivity of a salt water path, (JEK-MD)

MD Ocean City - 8/8 1400+ - TIS with resort events. Strong with somewhat 1610 KFB55 distorted audio. Was still able to null this to hear an Assateague Island TIS. (JEK-

1610 WNUE384 NH Nashua - 9/3 0130 - Local TIS with road info and numerous IDs. (MS-NH)

REPORTERS

MB-IN Mark Burns, Terre Haute, IN: Drake R-8, 80 longwire, Quantum loop DMG-PA Donna M. Gabriel, Philadelphia, PA: Realistic DX-380, Archer 278-1374 antenna IH-NI John Hanz, Old Bridge, NJ: Sony 2010, NRD-525, attic longwire RH-ON Russ Horton, Mississauga, ON: Sony CFS-710S, Realistic DX-440

Russ Horton, Mississauga, ON, DXing in Acton, ON: Sony CFS-710S, Realistic RH*ON DX-440

IK-ON

Laurence Kearley, Orleans, ON:

JEK-MD Joe Kureth, Uniontown, MD, DXing at Ocean City, MD: Optimus AM/FM

MS-NH Mike Sanburn, Bellflower, CA, DXing in Merrimack, NH: GF Superadio II

DS-DE Dave Schmidt, Wilmington, DE:

Elliot Straus, Toms River, NJ: R-390A, Kiwa/Quantum loops, A-D sloper ES-NI

DB-DE Dave Braun, Wyoming, DE: R-5000, Quantum loop

UNCENSORED: the highlights of the 1994 NRC Convention on video!

Two hours, nineteen minutes of what really happened at the New Hampshire convention, on a T-120 VHS tape. taped by Ernie J. Wesolowski. \$20.00. Order from NRC Publications; NY orders, please add sales tax.





Bruce Elving's FM Atlas ... 15th Edition

The world-famous guide which has served FM DX'ers for over 20 years is available from NRC Publications at the special price of \$16.00. NY orders, please add sales tax.

It may not be perfect ...

but the NRC Log, 15th Edition is, simply, the best there is because of your contributions. Why not make the updaters and 16th edition even better? Send all corrections and changes to Wayne Heinen - 4131 S. Andes Way - Aurora, CO 80013-3831. Thanks!

International Jim Renfrew JimRenfrew@AOL.com DX Digest

61 Wilcox Street Rochester, NY 14607-3832

Foreign DX Catches. Times are UTC; for ELT, subtract 5 brs.

Lots of stuff concerning Cuba this week, with a new R. Marti broadcast on 1020, in addition to 1180.

Early leaders for the covetted "IDXD TA Station of the Year Award" are Algeria 891 and Vatican 1611, judging from the many loggings reported here. The fact that even I have heard them lends credibility to their respective candidacies!

A last minute flash from Jean Burnell is that following the arrival of US troops in Haiti Radio Democratie has been heard running later (and stronger) than the previously reported 0100 sign-off, with Andy ???? having heard them as late as 0130.

TRANS-ATLANTIC DX

- 531 ALGERIA Ain-El-Beida, SEP 3 2249-2253 Fair with man in AA // 891; sun still shining, 20 minutes before local sunset! Later 2320-2323 fair with AA folk music // 891. Some interference from CIAO-530. [DeLorenzo*W MA]
- 531 SPAIN / unID's, SEP 15 0414 bits of SS talk swirling around in a multiple-station mess. [Connelly-MA]
- 549 ALGERIA Les Trembles, SEP 2 0415 Strong with man in AA. [Dangerfield-PA]
- 567 SPAIN RNE-5 (probably Murcia), AUG 31 0510 Semi-classical orchestra music followed by SS announcements by a woman. Hard to read much. [Dangerfield-PA]
- SPAIN Madrid, AUG 27 0324 Very strong with instrumental music, lots of piano and announcements by man. AUG 31 0525 - Very good signal with woman singer, but with ORM from another carrier, maybe Cádiz on same frequency. [Dangerfield-PA] SEP 14 0504 -SS talk by woman; in WBNW-590 (ex-WEEI) slop. [Connelly-MA]
- 594 SAUDI ARABIA Duba, SEP 1 0305 Strong and clear with Koran by 2 men at sign-on // to even stronger 1521. [Dangerfield-PA]
- 594 PORTUGAL Muge, SEP 2 0420 Good signal with men in conversation. [Dangerfield-PA]
- 612 SPAIN RNE-1, AUG 31 0437 Mixed signal that seemed // 585 and 684. Another carrier here too, either the other RNE-1 or Morocco. [Dangerfield-PA]
- 612 MOROCCO Sebaa-Aioun, SEP 9 0253 AA violins & vocals; very good. [Connelly-MA]
- 621 CANARY ISLANDS Santa Cruz, Tenerife, SEP 15 0413 strong with fast S5 talk // 639. [Connelly-MA]
- 639 SPAIN, SEP 14 0505 man & woman in SS; good to excellent. SEP 15 0412 fast SS talk, music: fair. [Connelly-MA]
- 648 SPAIN, SEP 15 0357 woman in SS / / 774; poor over rumble of other stations. [Connelly-MA]
- 666 PORTUGAL Lisboa, SEP 15 0354 PP talk by man; poor in bad WRKO-680 slop. [Connelly-
- SPAIN Sevilla, AUG 27 0200 Was like a local with RNE-1 programs and usually the strongest RNE-1 station. SEP 4 0400 - AA sounding SS music, vocals with guitar. [Dangerfield-PA] SEP 11 0510 - Good signal, "Radio Nacional Espana" ID, Spanish talk and local music. [Conti-NH]
- 693 AZORES Terceira, AUG 28 0040 Rock-type pop music with female vocals. SEP 1 0052 same singer (I think), but this time another station below with men talking. [Dangerfield-PA]
- 720 PORTUGAL (t), SEP 15 0407 I'm almost positive that the muffled talk by a man noted here was PP // 666. CHTN (w/oldies) was in a fade and WGN was phased. At times, a station in SS was in there as well, about a 50-50 chance of it being Spain/Canaries or Venezuela. [Connelly-MA]
- 738 SPAIN, SEP 12 0258 mellow vocal // 774. SEP 12 0338 SS talk through CHCM slop with CBL phased. SEP 15 0357 - folk music, then woman in \$\$ / / 774; fair through CHCM/WJIB slop with CBL phased. SEP 19 0406 - fast SS talk getting through CHCM slop. [Connelly-
- 747 HOLLAND Flevoland, SEP 15 0349 DD talk by man; to good peaks over others. SEP 19 0411 - EE light-rock, then man in DD; over others. [Connelly- MA]
- 756 GERMANY Braunschweig / Ravensburg, SEP 12 0339 woman in GG. SEP 19 0409 man in GG; over Spain station. [Connelly-MA]
- 756 SPAIN, SEP 14 0508 SS talk by man; good & totally dominant with no sign of Germany. SEP 19 0412 - SS talk came up and rolled over the German station. [Connelly-MA]

- 756 SPAIN / GERMANY, SEP 15 0348 dogfight here with even-strength mix of SS & GG audios. [Connelly-MA]
- 765 SWITZERLAND Sottens, SEP 15 0345 woman in FF; fair to good. [Connelly-MA]
- 774 SPAIN, AUG 31 0427 Signal way up and is almost always one of the top four RNE-1 frequencies. [Dangerfield-PA] SEP 12 0258 mellow vocal // 738. SEP 14 0509 good with man in SS. SEP 15 0357 woman in SS; good over others. SEP 19 0413 man in SS; in WABC slop. [Connelly-MA]
- 819 unID (MOROCCO or EGYPT), SEP 12 0312 het, Koran-style vocal; poor. [Connelly-MA]
- 819 EGYPT Cairo / Batra, SEP 19 0207 AA Koranic vocal // 864, 1107; very good! [Connelly-MA]
- 837 AZORES (t) Barossa, SEP 3 2327-2330 Fair with PP folk mx and man in PP. {DeLorenzo*W MAI
- 837 FRANCE Nancy, SEP 13 2335 Very good with man and woman speaking FF. [Straus-NJ]
- 837 CANARY ISLANDS // SPAIN, SEP 19 0414 echoey S5 talk; in mess with others. [Connelly-MA]
- 855 SPAIN, AUG 31 0430 Real good, and along with 684, 585, and 774 one of the top four RNE-1's. The big stations on 639 and 738 must be directional the other way as they are not consistent here. [Dangerfield-PA] SEP 9 0256; good with man in SS. SEP 11 0450 Fair, Spanish folk music, badly splattered by WEEI-850, much improved signal by 0545 perhaps due to xmtr site dawn enhancement. [Cont-NH] SEP 12 0347 SS female vocal showing Moorish / AA influences; fair with WEEI-850 (ex-WHDH) phased. [Connelly-MA] SEP 12 2338 Very good with SS phone-in program [Straus-NJ] SEP 19 0415 man in SS; fair to good through WEEI-850 slop. [Connelly-MA]
- 864 EGYPT Santah, SEP 19 0213 AA Koranic vocal // 819, 1107; poor to fair in slop. [Connelly-MAJ
- 864 SPAIN Socuellamos, SEP 19 0416; SS talk by man & woman; to good peaks. [Connelly-MA]
- 882 ENGLAND Washford et al., SEP 19 0227 man & woman in EE // 909; fair in WCBS slop. [Connelly-MA]
- ALGERIA Algiers, AUG 25 0005 Powerhouse signal with man and woman in AA. [Dangerfield-PA] SEP 3 2246-2251 Good with man in AA, 30 minutes before local sunset. Later 2304-2310 loud and clear, incredible rock solid signal with Middle Eastern vocal music with violins and drums. [DeLorenzo*W MA] SEP 9 0257 male AA vocal; EXCELLENT, SEP 11 0230 Good, local-like audio on strong signal fade-ins, Arabic music, guitar instrumentals, and talk in Arabic. [Conti-NH] SEP 11 2308-2320 Fair to good with religious Middle Eastern music (AA vocals, violins, flute, drums); i kHz het from unknown domestic on 890. Heard on car radio in Marlboro. [DeLorenzo-MA] SEP 12 0254 male & female AA vocals; very good (S9+35), best TA during mediocre conditions. SEP 15 0424 AA music, AA talk by man & woman; enormous signal. [Connelly-MA] SEP 18 0233 Finally some audio on this always strong het, a Koranic recitation, faded by top of the hour. Still tentative. [Renfrew-NY] SEP 19 0215 female AA vocal & violins; big signal, killing 890. [Connelly-MA]
- 909 ENGLAND synchros., SFP 19 0227 man & woman in EE // 882; fair to good over others. [Connelly-MA]
- 927 unID, SEP 15 0425 possible FF talk (Belgium?) in bad slop. [Connelly-MA]
- 936 unID, SEP 13 0356 het and bits of talk by woman, in severe slop. Not sure if language was SS, AA, or something else. [Connelly-MA]
- 945 FRANCE Toulouse, SEP 14 0510 Elton John song; poor to fair. [Connelly- MA]
- 954 SPAIN Madrid, SEP 9 0259 dance-rock; fair. SEP 14 0512 man in SS; fair. SEP 15 0426 SS talk; fair. [Connelly-MA] SEP 13 2340 R. Espana poor with man speaking in SS. [Straus-NJ] SEP 19 0420 SS talk; good. [Connelly-MA]
- 972 UKRAINE Kopani, SEP 1 0413 Woman speaking in UU, followed by operatic singing. There had been hets here earlier that may have been Spain. Kopani and woman heard again next night same time. Must be directional. [Dangerfield-PA]
- 999 SPAIN Madrid, SEP 13 0354 man in SS. SEP 14 0513 SS talk; fair. SEP 19 0225 SS talk by woman; fair to good, slight CKBW slop. [Connelly-MA]
- 1017 GERMANY Rheinsender, SEP 19 0230 GG vocal; mixed with others. [Connelly-MA]
- 1035 PORTUGAL Lisbon, SEP 12 2340 Excellent with monster signal equal to WBZ with man speaking in PP [Straus-NJ]
- 1044 SPAIN San Sebastian, SEP I 0257 Very strong with men in what sounded like a phone-in talk show. This station regularly tops Morocco these days. [Dangerfield-PA] SEP II 0530 Talk in Spanish, weak with occasional strong fade-ins. [Conti-NH] SEP 12 0252 55 teletalk; fair. SEP I9 0421 very good with SS talk. [Connelly-MA]

- MOROCCO RTM, Sebaa-Aioun, SEP 3 2341 tentative, most likely the TA here with American rock hit from 1979 "Beth, Please Don't Go". [Del orenzo*W MA] SEP 11 2350 -Good to excellent, armchair copy of Arabic music, well over unID believed to be Spain. [Conti-NH] SEP 12 2345 - Very good with AA vocals. [Straus-N]]
- 1053 MOROCCO/SPAIN, SEP 13 2350 Zaragoza audible with SS talk through breaks in Tanger AA vocals. Possible 3rd station in the mix, too. [Straus-NJ]
- 1062 DENMARK Kalundborg, SEP 19 0427 American or British blues-band vocal; fair. [Connelly-MA]
- 1071 SPAIN Bilbao, SEP 19 0426 Latin-American style pop music, then woman in SS; good. Other stuff (France?) underneath. CBA open carrier het notched. [Connelly-MA]
- 1089 unID, SEP 19 0325 This one has still got me stumped, Continuous music, sounds like a blend of Middle-Eastern and eastern European (Slav / Romanian / Hungarian gypsy) musical styles; maybe Albania or Russia or something from an Arab country. Gets loud at times with WBAL phased. [Connelly-MA]
- 1098 SLOVAK REPUBLIC Nitra, SEP 19 0326 Slavic talk by man; good/dominant. [Connelly-MA]
- 1098 CANARY ISLANDS // SPAIN, SEP 15 0429 SS talk wallowing in bad growl. [Connelly-MA]
- 1107 SPAIN, SEP 1 0355 RNE-5 stations, sharp signal with woman singing SS pop music. Always others behind, but Egypt not noted very often. [Dangerfield-PA] SEP 3 2343-2346 Good with Egyptian music, man and woman in AA. [DeLorenzo*W MA] SEP 12 0250 man in SS; fair SEP 15 0430 musical fanfare, echoey SS talk mixed with others. SEP 19 0428 RNE5 synchros. huge (59+45) with echoey SS talk by man & woman. [Connelly-MA] 1107 EGYPT Batra, SEP 19 0207 AA Koranic vocal // 819, 864; good, way over Spain. [Connelly-MA]
- 1143 RUSSIA Bolshakovo (t), SEP 16 0403 poor with Slavic-sounding talk by woman. Ex-Yugoslav also possible here. [Connelly-MA]
- 1152 SPAIN, SEP 16 0412 SS talk; over others. [Connelly-MA]
- 1152 ROMANIA Cluj (t), SEP 19 0332 talk in a language (presumably Romanian) that sounded like a blend of II, PP, & southern Slavic. It was not the usual SS heard here from Spain. Signal briefly good, then lost to slop. Other eastern Euro's were in at the time. [Connelly-MA]
- 1179 CANARY ISLANDS // SPAIN, SEP 16 0353 SS teletalk; good over others. [Connelly-MA]
- 1188 HUNGARY Szombathely, SEP 16 0411 Hungarian talk by man & woman; fair. SEP 19 0338 Hungarian version of Tie a Yellow Ribbon Round the Old Cak Tree" was booming in over a growl of others; the 1188 signal was 5 to 10 dB better than WOWO, 1190. I checked 1251 for // and heard bits of same tune through bad QRM; 1341 had het only. Eastern Europe above average tonight. [Connelly-MA]
- 1215 ENGLAND/SPAIN, AUG 31 0445 Spanish COPE station had woman and man talking while pop vocals could be heard from Virgin Radio. [Dangerfield-PA]
- 1215 ENGLAND, SEP 15 0434 Virgin R. fair with Blondie song from 1979. [Connelly-MA]
- 1251 LIBYA Tripoli, AUG 23 0045 The everpresent het produced good audio for a change, with a man speaking in AA. [Dangerfield-PA] SEP 9 0305 AA music; fair. SEP 12 0304 news by man in AA; fair. SEP 15 0435 AA vocals, strings; fair through slop. [Connelly-MA]
- 1296 SUDAN Rebia, SEP 9 0304 AA Koramc-style vocal; fair. [Connelly-MA]
- 1305 SPAIN RNE-5, SEP 2 0415 At least two stations with man/woman talk. [Dangerfield-PA]
- 1314 NORWAY Kvitsoy, AUG 30 0300-0400 This one's as strong as ever after a poor showing last season. Was very strong and clear with NN pop music and good nearly all nights. I have a Norwegian friend who enjoys hearing the announcements and can easily understand most of them. Real powerhouse signal. [Dangerfield-PA] SEP 13 0344 NN male vocal with folk guitar; fair to good. [Connelly-MA]
- 1314 SPAIN / NORWAY, SEP 15 0438 SS talk over/under pop music. [Connelly-MA]
- 1332 ITALY Rome, SEP 16 0409 bits of II talk getting through slop. [Connelly-MA]
- 1359 SPAIN Arganda, SEP 16 0345 SS female vocal; fair. SEP 18 0530 man in SS; to good peaks. [Connelly-MA]
- 1368 unID, SEP 16 0343 het (several possibilities). [Connelly-MA]
- 1395 ALBANIA Lushnje, SEP 1 0345 Woman in unknown language. Not good signal. [Dangerfield-PA]
- 1395 unID / SPAIN, SEP 16 0342 fat open carrier (Albania?) way over SS talk station. [Connelly-MA]
- 1467 FRANCE/MONACO Roumoules, SEP 1 0345 Very strong at sign-on: interval signal, ID as "Monte Carlo" by man, then woman in GG. Religious music followed. [Dangerfield-PA] SEP 12 0358 - C&W-influenced hymn; fair SEP 16 0340 - music-box IS; good. SEP 19 0344 -

music-box IS; beautiful signal, way better than any other high-band European. [Connelly-MAI

1476 SPAIN RNE-5 Toledo, SEP 1 0502 - Woman in SS, weak signal. [Dangerfield-PA]

- 1521 SAUDI ARABIA Duba, SEP 1 0305 Super strong at sign-on with Koran. The strongest TA signal of the night. Was // to Duba 594. [Dangerfield-PA] SEP 9 0300 AA male Koranic vocal; LOUD. SEP 16 0336 AA sermon/scripture reading; good. SEP 19 0345 AA flute & string music; good. [Connelly-MA]
- 1530 VATICAN CITY, SEP 2 0345 Very clear just behind WSAI. Not // to 1611. Heard the familiar Vatican IS and a man in (I think) Italian. [Dangerfield- PA] SEP 16 0334 choir music & man in Slavic language; huge, annihilating WSAI. SEP 19 0346 classical music over/under WSAI. [Connelly-MA]
- 1548 ENGLAND Capital Gold, London, SEP1 0400 Station ID followed by the news read by man and woman. Signal didn't last long. [Dangerfield-PA]
- 1557 MALTA Cyclops, SEP 1 0322 Very strong with a man in AA. [Dangerfield-PA]
- 1575 ITALY Genoa (prob), AUG 23 0410 Fair with baritone singing operatic music. [Dangerfield-PA]
- 1575 SPAIN SER station, SEP 1 0330 Man and woman in SS, very good signal. [Dangerfield-PA] SEP 15 0440 SER SS news; poor. [Connelly-MA]
- 1575 SPAIN / ITALY, SEP 16 0332 SS talk evenly mixing with II talk. [Connelly-MA]
- 1584 SPAIN, SEP 1 0330 One station stronger than the rest with talk show. No question about it, talk shows are big everywhere! [Dangerfield-PA] SEP 15 0440 SER SS news; poor. High-band conditions have been below normal. [Connelly-MA]
- 1602 SPAIN SER stations, SEP 1 0512 A mix but all had man and woman talking. [Dangerfield-PA]
- 1611 VATICAN CITY, SEP 2 0215-0302 Religious talk by man and woman with occasional segments of instrumental music, unID languages, signal faded in and out. HQ-180 slot filter eliminated most of the het. IDed by published Interval Signal, made out at least 5 times 0258-0259. Country #71 on Medium Wave! [Rugg-ON] SEP 2 0345 Arm chair reception with man in what sounded like Russian, not // 1530. [Dangerfield-PA] SEP 17 0429-0450 Poor, but steady through 1610 QRM, with IS at 0429, ID as "Govorit Radio Vatican" and then man and woman doing news etc. in what sounded like Russian, IS again at 0449. Parallel 5882 kHz. Country #48 heard! Only a few other TA hets heard on 891, 882, and 621, but this was the only audio noted. [Renfrew-NY] SEP 16 0331 EXCELLENT with Slavic talk by man & woman. [Connelly-MA]

Bruce speaks: "During convention weekend, DXers were treated to strong signals from Denmark, Germany, France, and Norway, with Norway-1314 coming in like a local. This weekend, the northern path was shut down under slightly auroral conditions bringing in the Pan American DX while still allowing the lower latitude TA's through also."

Mark DeLorenzo speaks: "Excellent TA conditions on SEP 3! I heard the 1 kHz het from Mauntania-1349 an hour and 20 minutes before local sunset! Wellfleet is on the Outer Cape midway between Orleans and Provincetown." (and one of Marconi's TA sites too? - Jim)

PAN-AMERICAN DX

555 ST KITTS ZIZ, SEP 12 2305 - Excellent with BBC World News. [Straus-NJ]

581.96 UNID, SEP 4 0537-0619 - Latin American with oldie SS vocals, long talk by man from remote site, male DJ. Suspect the Honduran or Guatemalan. Audio pretty nice this late hour, but very low mod on numerous, earlier checks over the past few weeks. [Krueger-FL]

- 582a CUBA R. Progreso, SEP 10 0615-0805 Poorly modulated, faded in every five minutes or so, at times quite strong and easily separated from 580. Mostly a more traditional blend of SS music, although a few jazz selections noted after 0700. Male announcer with few, brief announcements during first hour, a woman announcer during the second hour. Brief news at 0700 and 0800. News item about Cuba, US and Miami at 0800. ID finally heard at 0801 as "Radio Progreso" in a "unexcited" tone of voice. No ads (always a good hint for Cuba). And I got the ID on tape. Loop pointed (approximately) to eastern Cuba, not Central America. I couldn't get a parallel on other Progreso outlets, which are normally in abundance! Chuck Hutton reported that the Guatemalan (also with R. Progreso ID) was off the air in his recent report to IDXD. The only thing that makes me less than certain about this is that I figure Terry Krueger would be able to spot a Progreso operation! Hmmm. [Renfrew-NY]
- 630 PUERTO RICO WSKN, SEP 12 2310 Excellent with SS discussion phone-in program. [Straus-NI]
- 640 GUADELOUPE Pointe a Pitre, SEP 11 0029 Good with Afropop music and talk in French, but lost to LA's by 0100. [Contr-NH]

- 640 CUBA R.Progreso, SEP 11 0105 Good with ID including address, "Escribe ahora... Radio Progreso, Apartado 30-42, La Habana; Gracias", disco music, over Guadeloupe and an unID LA. [Conti-NH]
- 690 CUBA SEP 4 0250+ Noting horrible, almost jammer-like grinder here at 0250, also at 1535. Progreso audio sometimes present, but unsure if the same transmitter. [Krueger-FL]
- 700 VENEZUELA R.Sur, Puerto Ordaz, SEP 12 0040 Fair, salsarengue and rap music, a nice surprise hearing Spanish announcements and music when JBC Jamaica was expected in WLW null. [Conti-NH]
- 710 CUBA R.Rebelde, SEP 12 0025 Good, Spanish vocals // 5025, way over WOR without phasing. [Conti - NH]
- 720 VENEZUELA R.Oriente, Porlamar, SEP 10 2326 Fair with ID and reference to Venezuela; alone on channel but later covered by CHTN. [DeLorenzo*H MA] SEP 12 0915 Good, ID's as "Radio Oriente, la senal de Venezuela" and many mentions of Margarita. [Conti-NH]
- 720 UNID, SEP 12 2325 UNID SS station with religious service and prayers. [Straus-NJ] (Might be Pennsylvania - Jim)
- 750 VENEZUELA Radio Caracas Radio, SEP 10 2335-2341 good and alone on channel with news by man and woman in SS. [DeLorenzo*H MA]
- 1020 CLANDESTINE (FLORIDA?) R. Martí, SEP 4 0440+ Fair to poor under CCR with SS programming, // poorer 1180. Tipoff per Jeff White via "World of Radio" on SEP 4, who speculated this is Guantánamo. However, signal DF's roughly due south and suspect this emitting from the USN/CIA facilities on Saddlebunch Key. This site briefly tested on 640 with low power in the mid 80's and also was briefly used to relay the VOA while Marathon was revamped with a new structure (replacing the Cold War aluminum portable facility) and realigned antennae. DX South Florida member David Crawford was listening to the Fidel speech during the last week of August. He noted that Castro made a brief reference, in passing, to US clandestine programs beamed from Guantánamo to Cuba proper on Channel 8. Is this another TV Martif relay? Also David noted RHC mention recently that R. Martíf was on a third MW frequency. This would be in addition to 1180 and the recently-added 1020. Anyone know what the thirs channel is? [Kruger-FL]
- 1035 HAITI Post-deadline flash. As Noted by Jean Burnell, R. Democratie is not only going past 0100, I heard them as late as 0145 last night (9/24 UTC), much stronger than I would have expected. Mostly poorly modulated talk with music breaks, and distinctive IDs. I wouldn't have believed this reception possible from my northern, inland location, but there they were. Is this one still in the air or on the ground somewhere? Jim
- 1180 CUBA R. Rebelde, SEP 4 0654+ Noted here, often equal level with Taino (and very weak Reloj and, of course, very poor Radio Martí-Marathon Key), // 670, 710 et al. No trace of the Progreso outlet often heard weak under Taino. [Krueger-FL]
- 1180 CUBA R.Taino, Villa Maria, SEP 12 0135 Good, Revista Prisma ad, Radio Tamo ID, salsa music, over an unID I.A. [Conti-NH]
- 1200 CUBA R. Revolucion, Palma Soriano, Santiago de Cuba, SEP 5 0401* Closing ID, instrumental short version of National Anthem 0400, off 0401. [Krueger-FL]
- 1450 CUBA R. Maboa, Amancio Rodriguez, Las Tunas, AUG 12 0314+ Fair with Fidel's "Puerto Mariel" speech. Also noted unID on 1490 (R. Mayari or R. Camoa) and 1360 R. Cadena Agramonte. Other quick observations: 1180 (Taino transmitter) relaying Fidel; the Progreso network aired the Cuban National Anthem 0256 prior to the speech; Rebelde network went into pre-speech coverage 0258. Actual speech began at 0303. Typically, Fidel's speeches are "hosted" by one or two networks, which shift with each speech. This particular one was hosted by R. Ciudad de la Habana (RHC is usually the second sponsor of all relays). Opening was with R. Ciudad de la Habana interval signal (three times). As always, the R. Reloj network continued with news/time tones, uninterrupted. The easiest way to log low-powered Cubans is by following Fidel's speeches, which, with the exception of Reloj, will be covered by all active stations. [Krueger-FL]
- 1580 BELIZE VOA Orange Point continue to hear through early September, 0200+, with EE relay // 5995, despite false reports of this (and presumably 1530's) inactivity. [Krueger-FL]

STATION NEWS

AUSTRALIA: The Australian Broadcasting Corp. has decided to put its parliamentary transmitters to a new and additional use. They are now running an all-news operation when Parliament is not in session. They ID as the Parliamentary and News Network and use the frequencies that WRTH has listed for Parliamentary broadcasts. [Thomas Reiser-IL]

GUINEA: DX tip: After Moscow clears the 1386kHz channel at 2200 look for Radiodifusion Television Guineen heard in England last night. [Steve Whitt, Medium Wave News, SEP 21, via e-mail]

RUSSIA: Radio Moscow World Service is observed on an unlisted frequency of 1089kHz in English till abrupt sign-off in the middle of the news at 2202UTC. Programme is in parallel with 1386kHz which signs off at 2200. [Steve Whitt, Medium Wave News, SEP 21, via e-mail]

UNITED KINGDOM: The August edition of Studio Sound And Broadcast Engineering reports that 1053, 1089, & 1107 will change from BBC Radio 1 to TalkRadio UK at the end of 1994. [Conti-NH]

VENEZUELA: 850 R. Fe y Alegría, Maracaibo. (ex-1390 ex-R.Sclecta) 10 kW Schedule: 0900-0500. Dír: Gerardo Lombardí. The same address listed en WRTH'94 by number 108). This information was provided by H. Klemetz and confirmed by editor via phone. 800 R.Fe y Alegria, Guasdualito. Inactive by troubles between the priest director of the stn. and the mayor of the town. Something related with expression freedom mismatch. 1130 R.Popular (ex- 11-30 Musical), Barquisimeto. Dir: Jesus Granadillo Avila. Schedule: 0900-0400 (Luis Guerra Brandt). 1300 R.Reloj, Maracaibo. Schedule: 24 hrs. 1380 R.Mundial (ex- R.Triunfo 1380), Caja Seca. Power: 10 kW. Schedule: 0900-0400. [Manuel Rodríguez Lanza in "The Radio NEWS" #26 (SEP 28) e-mail version]

CORRECTION

SCOTLAND: Brian Vernon reported that BBC R. Solway 585 ceased broadcasting FEB 93. This is almost true. On that date Solway ceased its regular 1.5 hour daily programme (breakfast show) but locally originated news bulletins are still aired four times a day 0655, 0750 1255 and 1355 (local time). Local material comes from studios in Dumfries but other times R. Scotland is relayed. [Steve Whitt-UK]

CONTRIBUTORS

(* = via e-mail), including those from last issue whose names got lost in the Internet.

Shawn Axelrod, Winnipeg MB (as well as Swan River *MB); ICOM ICR-70 with Plam Board and Filter mods, 100 foot longwire, 4' box loop, Quantum Loop.

Dave Braun, Wyoming DE; R-5000, Quantum Loop.

*Jean Burnell, St. John's NF.

*Mark Connelly (WAHON), Billerica MA; Drake R8, noise-reduced sloper (approx. 37 m) and 30 m. single-turn horizontal loop; phased with MWDX-6 phasing unit, and DXing from Harwich, Cape Cod, MA; Realistic DX-440, two 60 m wires, prototype phasing unit & regenerative preselector.

*Bruce Conti, Nashua, NH; ICF-2010, MWDX-5, 30-m longwire, 23-m southeast sloper.

Ben Dangerfield, Wallingford PA; HQ-180, Radio West Loop.

Mark DeLorenzo, Framingham MA; Clarion car radio.

Mike Hardester, Jacksonville FL; ICOM R-70, Radio West 22" Ferrite Loop.

Terry Krueger, Clearwater FL; JRC NRD 535S, Hammarlund HQ-180A, Sony ICF-2002, rooftop dipoles x 2, Scotka ferrite loop.

Atsushi Masamune, Seattle WA (DXing from Maui HI).

*Don Moore, Davenport IA.

Greg Myers, Virginia Beach VA; Grundig YB-400, built-in antenna.

*Thomas Reiser, Chicago IL.

Jim Renfrew, Rochester NY; HO-180 with Radio West Loop.

Andy Rugg, Cornwall ON; HQ-180.

Eliot Straus, Toms River NJ; R-390A, Kiwa/Quantum loops, MFJ-959B.

Don Trelford, St. Ann's Bay, Jamaica.

Brian Vernon, Edmonton AB (Station News from visit to England in June)

*Steve Whitt, Medium Wave News, United Kingdom.





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Station Profile

Tony Fitzherbert 356 Jackman Avenue Fairfield, CT 06430-1728

41 / 34 (5 - Ver 17 7) White Co.

A special feature about a unique station

WCFJ · 1470 AM
Winning Chicagoland For Jesus

STATION PROFILE - WCFJ - 1470, Ford Heights, IL

The early 1960's challenged America's radio industry. Television eroded audiences, and to survive, radio executives groped for listener grabbers. A few urban stations tried a Black (or "Megro" in that era) rhythm and blues format to tap this huge and mostly ignored audience. The rhythm and blues format, whose acceptance unexpectedly cut across ethnic and economic boundaries, instantly rocketed moribund AM stations back into the cherished ratings.

In Chicago, four stations jumped, within months of each other, onto the R & B format. One, tiny WVON - 1400 ("Voice of the Negro"), a 1000 watt Cicero station, crested the ratings for several years, in the shadow of Chicago's 50,000 watt clear channel glants. Also, around Chicago, 1000 watt daytimer, WJPC - 950, and WBEE - 1570, a south suburban sunrise to sunset broadcaster located in Harvey, whose directional signal fortunately blanketed America's second largest city, dumped prior programming for the format which today is called "Urban Contemporary".

The forth Chicagoland R & B station, little WMPP - 1470, licensed to the far south settlement of East Chicago Heights, and its successor, WCFJ, are the topic of this profile.

WMPP signed on the air as a 1000 watt daytime station from studios in an undistinguished single story brick building at 1000 Lincoln Highway, in the gritty, blue collar village of East Chicago Heights, about 25 miles south of the Loop. As East Chicago Heights is remote from any of the regions commuter rail lines, few of its residents travel to jobs in Chicago. Most earn their livelihoods in local industry, including a ford Motor Company assembly plent. Within the past few years, the name of the town, atop several rolling hills, was changed to Ford Heights, because of its primary employer and property tax payer.

WMPP's first owner, the Seaway Broadcasting Company, sensitive to the impact created by the region's heavy industry — the steel mills along take Michigan and the automotive assembly plants — selected the call to mean "Nork Makes People Progress". The station's extremely directional signal, aired from six in line towers in the nearby hamlet of Crete, covers Gary, and East Chicago, Indiana, as well as the sprawling South Chicago region. Here was a ready market for the urban contemporary sound of the new station.

Chief Engineer Quintelle McDuffie, today over 70 years old, put the station on the air. Thirty years after getting WMPP on the air, he still provides essential technical expertise to the station.

Faced with WVON's popularity — it later moved from 1400 khz to 1990 khz with 5000 watts' power — and additional competition from stations with a stronger signals, WMPP never achieved resounding success. It was sold in the mid 1970's, and the second owner went to a Black Gospel format, with National Black Network news feed. In 1982, WMPP applied for a CP for 1000 watts at night. Two more towers were erected at the Crete site, and the station began full time operation. Interestingly, the night pattern requires but three towers. The much tighter daytime pattern had to protect neighboring WFXW — 1480, in Geneva, and several stations on 1470 including WMBD, Peoria, KWSL, Sioux City, IA., and WKMF, Flint, MI.



In 1982, a South Chicago basement was the scene of a seemingly unrelated event which would later have a profound effect on the financially struggling WMPP, Dr. Clifford E. Turner founded his Liberty Temple Full Gospel Church in his mother in law's house, and services were held in the basement. The neighbors attended his service, liked his praise of the Lord, and his congregation moved to a nearby larger house, which Dr. Turner turned into a church. When a few hundred people were regularly attending his charismatic preaching, he moved his flock to progressively bigger quarters at 110th and Perry and 111th and Indiana, in South Chicago. His congregation grew to over 7000 Christians and the Liberty Temple occupied its present church at 2203 West 79th Street. A second church has been founded in Waukegan, 40 miles away. The West 79th Street sanctuary accommodates 2500 seated faithful, and the Profiles editor was advised "To get a seat come early!". The Apostle Turner preaches from 11:00am to 2:00pm each Sunday, holds a bible study each Wednesday, and conducts a two hour Evangalical and Deliverance service on Friday nights. All services are standing room only, and all services are broadcast in their entirety over 1470.

In 1987, WMPF and the Liberty Temple Full Gospel Church came together. Dr. Turner, to realize his vision of a world outreach ministry and offer the city of Chicago a Christian alternative, purchased WMPP. He applied for the call WCFJ "Winning Chicagoland for Jesus", and dumped the prior owner's Black gospel format. Of course, WCFJ carries all Liberty Temple services, with the WCFJ legal ID quietly slipped in on the hour!

In addition to the Apostle Turner's services, "WCFJ - AM 1-4-7-0, Ford Heights - Chicago, the Ministry of Excellence" offers many teaching programs. and a play list of Christian contemporary music, ranging from instrumental and gospel selections to Christian rock and even a little rap. The music is heard on Morning, Afternoon, and Evening "Praise Cruises", and at other times when teaching programs are not heard. Station Manager - Evangelist Darryl Chavers hosts the morning drive Praise Cruise, which is a delightful mix of upbeat, inspirational Christian music. Listeners are encouraged to call the WCFJ request line to hear their favorite selections.

The teaching programs come from numerous evangelists. A novel highlight is Dr. Turner's Drama Ministry, aired several times daily. The word of God is broadcast through real life family dramas in his "Gospel Theatra". Dr. Turner also airs his hour long "Family Restoration Clinic" each afternoon at 1:00pm. The Family Restoration Clinic works listeners through, with God's help, a myriad of common family problems.

WCFJ broadcast weekdays from 5:00am to midnight. The station employs seven people, including full and part time help. Found at 1000 Lincoln Highway is the control room, with gateway Board, a production studio, an additional studio, office space, and an extensive collection of contemporary Christian recordings. The building is being extensively renovated, to make up for years of neglect by

WCFJ, unlike many stations airing religion, is indeed a Christian station owned and operated by Christians, this commitment is very evident in WCFJ's programming.

The editor thanks WCFJ Station Manager Darryl Chavers for his help in supplying information for the profile of his station. While Darryl ham a degree in Computer Science, he delights in his ministry overseeing WCFJ's operations.

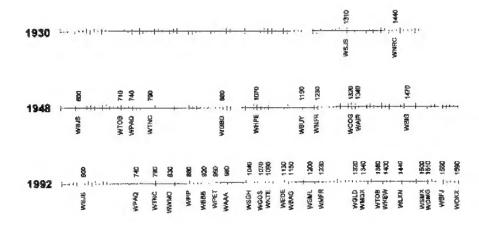
Now and Then John D. Bowker

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Dial changes in AM markets, from 1930 to 1948 to 1992

GREENSBORO-WINSTON SALEM MARKET

(THESE 2 CITIES ARE 25 MILES APART BUT ARE CONSIDERED AS ONE MARKET)



The 1994 National Radio Club Convention ... by Bruce Confi

Opening Day

The convention was held in the Ramada Hotel at Merrimack, just north of Nashua. A total of 53 were in attendance, from as far away as California and Hawait. (A total of 55 registered, but two cancelled). The hotel's Presidential Suite served as the hospitality room and convention headquarters, beginning Friday afternoon with sign-in and pick-up of convention packets. The packets included a program book which contained AM, FM, and TV bandscans, an article on international DXing in New England by Mark Connelly, and an extensive report on Boston area transmitter sites by Scott Fybush.

Friday night, Tony Fitzherbert presented Exploring Radio By Commuter Rail. A veritable plethora of locomotives and tower sites were shown (including a 12-tower array), with narrative description and commentary as we've grown accustomed to hearing from our Formats column editor.

Local Station Tours

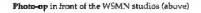
Local AM radio station tours began early on Saturday morning at WSMN-1590 in Nashua. WSMN engineer and air personality John Halbert was somewhat surprized when over 30 of us arrived for an inside look. Nashua Country is a full-service station providing Weather, Sports, Music, and News (WSMN) for the local community, and has many plaques honoring their public service on display in the lobby. John apologized for the condition of the studios, as WSMN is in the process of converting to AM stereo. John also works at WLLH-1400 in Lowell.

Our tour convoy was somehow split-up on the way to the next transmitter site, as some ended up at WGIR-610 while the rest of us showed up at WKBR-1250. Eventually, the rest of the gang found their way to WKBR. Beautiful music was playing from a make-shift studio in a corner of the transmitter building. with the new studios scheduled to open in Manchester shortly. The transmitter site is actually in Goffstown, on the Manchester city line. Because the FCC requires that a radio station's public file be located in the city of license, WKBR owner Bob Bitmer guipped that the file cabinet only had to be moved a few hundred feet east to comply rather than being at the new Manchester studios.



Tony Fitzherbert and John Malicky look intrigued by Bob Bittner outside the WKBK transmitter building.





WFEA "diamond" tower (right) with the directional stick to the left



Bob led us on a nature walk around the 42 acre site of the WKBR five tower array in nearly perfect New England weather. Unfortunately, Bob regrets that he may have to give up WKBR as it is difficult running three radio stations at significant distances from each other. So his station ownerships will likely be cut down to two, WJIB and WNEB. (Hey, Fred Vobbe, wanna buy WKBR? - hi.)

As it was now well past noon, some of us returned to the hotel for a break before the brewery tour which was next on tap, while others stopped at WGIR-610 and WFEA-1370. Thanks to Bob Bittner and John Halbert for their hospitality.

Traditional Banquet & Auction

WJIB/WKBR/WNEB owner manager Bob Bittner kicked-off Saturday evening's traditional convention activities as the banquet guest speaker. Bob talked about his philosophy regarding the beautiful music format heard on WJIB, WKBR, and soon on WNEB. With the departure of beautiful music from FM as dictated by ratings and marketing to younger age groups, Bob believes he's providing an essential service with a nonaggressive format that's a radio listener's haven from the craziness of the world today. Indeed, WJIB ratings are climbing, with listeners from all age groups as evidenced by the Monday afternoon all-request beautiful music program on WJIB. It's interesting to note that the station runs commercial-free. with the exception of USA network news. WJIB is supported by brokered Sunday programs, and Superadio III sales. The Superadio III is sold to listeners for optimal enjoyment of the beautiful music. Bob signedoff by offering to provide air time on WJIB for a weekly radio/DX hobby talk program. Some of us Boston area DXers will hopefully get together later to discuss this opportunity.

The annual NRC business meeting was conducted after the banquet by NRC Chairman of the Board Ken Chatterton. Sale of the DXpedition Handbook, a new NRC publication, was announced with a limited number of copies available at the convention. Paul Swearingen and Bill Hale were honored for their dedicated work and contributions to the NRC, with plaques commemorating the New Hampshire convention. Ken mentioned that the NRC is looking for a volunteer to take over the reprint business. Questions were then fielded from the audience. The only question was whether any bids had been received for the 1995 convention. So members must be happy with the current state of NRC operations. Oh, and it looks like next year's convention will be in Denver, Colorado!

Speaking of bids (the segue), bidders were few and far between at the NRC auction, so some great deals were made for T-shirts, airchecks, coffee mugs, and bumperstickers. Some of the exceptional auction items included K-call bumperstickers and new T-shirts from Hawaii, a Catlin phonograph/radio and antique radios for parts scavengers, a collection of DX News dating back to 1968, a copy of Grante And Ether: A Chronicle Of New Hampshire Broadcasting that went for \$15.00, and a DX-400 receiver Dick Truax took away for a high bid of \$50.00. Ron "Mr. Tact" Musco won an old radio with a high bid of \$1.00, and then proceeded to entertain us by smashing it, saying it was something he always wanted to dol. Despite the lackluster bidding wars, the auction netted \$311.00 for the club. Thanks to all who donated items for the auction.



Mark Connelly demos phasing by "phasing out" local WKBR to hear WARE on the same frequency.

Convention DXing

Believe it or not, DX activities did occur later Saturday night. Earlier in the day, Mark Connelly and I installed two wires using the bow-and-arrow method. A 250-ft wire was shot over the top of an 80-ft pine tree for a northwest sloper, and a 500-footer was shot from our fourth floor vantage point through the Merrimack Forest for a northeast sloper. Mark's R8 and MWDX-6 phasing unit brought in Denmark-1062, Norway-1314, Algeria-891, and France/Monaco-1467, among others. Norway was bombing in at local-like levels, to which Frank Merrill responded, "Nor Way!" (Insert laugh-track here.) Mark demonstrated phasing for videographer Ernic Wesolowski to include in the convention video.

Broadcasters' Four different tri-fold guides for use with reception reports explaining DX'ing, how the NRC was formed, and the importance of QSL's to DX'ers. AM editions in English, Spanish, and French; FM edition in English. Guides to DX AM editions in English, Spanish, and French; FM edition in English.

US\$1.50 for 20. From NRC Publications. (NY residents, add sales tax)

Sunday Morning Think Tank

John Bowker and Mike Lantz went to work early Sunday morning, recording a Travellog segment for the DX Audio Service live from the 1994 NRC Convention. Then it was time for the DX Audio Service verbal quiz with quizanaster John Bowker presiding. This was both interesting and fun. Everyone was given a numbered card, and like in a silent auction, we were required to raise the card to be recognized before answering a question. A wrong answer was worth -1 point, so caution was advised! John Sampson, Bob Lavigne, and Frank Merrill were the top scorers.

Before the consortium had a chance to rest, I hit them with the written quiz. Although most of the answers could be found by studying the convention program book and aircheck tape beforehand, with the exception of a number of questions about stations outside the northeast, our perennial aces Frank Merrill and Paul Mount were stumped. While no one got a perfect score, Ernie Cooper and Scott Fybush made the grade for top honors. The quiz included easy trivia questions like naming the location of KCHS-1400 (Truth Or Consequences, NM), and more difficult questions about New Hampshire's first commercially licensed radio stations (WKAV Laconia and WEAQ Berlin). After having been subjected to many of these quizzes myself at past conventions, I enjoyed not being on the receiving end this time, and observing others as they shook their heads in despair.

Reception Report Seminar

After the quizzes, an expert panel was assembled to discuss the problems encountered in obtaining verification of reception. The panelists were long-time NRCers Ernie Cooper, Dave Schmidt, and John Malicky.

With well over 4000 veries to his credit, Ernie discussed what he likes to include in a reception report. While it is generally known that most radio stations no longer log when and what songs are played, Ernie recommended including a list of songs heard, believing that the DJ or person running the station at the time would remember if it was something they played. It also helps in identifying the station by format. Other recommendations were to add some personal notes, rather than just presenting the facts, and only include positive comments about the programming. Ernie's farthest low power catch? -- HP5C-730 Panama, at 100 watts, logged in Brooklyn, NY back in the good-old days.

Musings editor Dave Schmidt works as an engineer for many stations, and has conducted several DX tests. So he's seen his share of reports, both good and bad. Dave finds the use of HAM radio "Q" terminology and the SINPO code to be upsetting and

useless to the non-DXer that may be reading your reception report. And then there are those reports like one he received claiming the reception of code IDs after the station had signed-off. If the report is for a tentative reception, be sure to say that you aren't sure of reception in your report. Referring to DX tests, Dave mentioned that exact details aren't always necessary. Just stating the time when IDs or code were heard without a word for word precise transcription is OK, as long as the facts you do include are accurate and verifiable. Dave mentioned from experience that he can usually tell when a report is a fake.

John Malicky has had the experience of visiting a number of radio stations and introducing them to the DX hobby. Many small town stations are running on extremely low budgets. For example, at a studio site John visited recently, only one person was running the AM, FM, and answering phones. So courtesy and patience are worthy virtues to keep in mind when contacting a radio station. Certainly, including a copy of The Broadcaster's Guide To DX with your report is a good idea if not addressed to a known verie signer or someone familiar with the hobby.

WBZ Transmitter Site Tour

A smaller version of the NRC convoy made the trip to Boston's south shore for a tour of the WBZ-1030 transmitter site on Sunday afternoon. WBZ engineer Bob Hess and TV engineer Dan Brown led the tour and answered our questions. Bob provided us with QSL cards, and a nice package about the history of the site, complete with photographs and a copy of the original license. On the site are the two WBZ towers beaming the signal west so power isn't wasted covering the Atlantic ocean. The poles that used to support the rhombic antennas of WBOS shortwave are also still standing around the site, although WBOS shortwave went off-the-air sometime in the 1960s. WBZ alternates between their two Harris transmitters on a weekly basis, so that both transmitters will age evenly, rather than just using one transmitter and reserving the other for backup. A third backup transmitter and antenna are located at the radio and television studio site on Soldiers Field Road in Boston. WBZ is still broadcasting in AM stereo, even though it's not promoted with their present news/talk format.

Midwestern DXers enjoyed seeing the ocean and the smell of salt air during the WBZ trip. The trip also took us through the center of Boston, where some stopped on the way back for a visit to Tower Records. Thanks to Bob Hess and Dan Brown for their hospitality, and hats off to WBZ newswriter and NRCer Scott Fybush for making the arrangements.





WBZ engineer Dan Brown explains the electronic gear in the equipment racks. A plaque commemorates the opening of the new transmitter building in 1940

WNRC - The Mighty Fine 139

On Sunday night, the WNRC carriercurrent radio station went on-the-air at 1390 kHz. Chief engineer Dave Schmidt initially tuned the transmitter for maximum power, until it was discovered that the smoke detector in the hospitality room was RF susceptible and power had to be backed down. Chuck Rader dug up the music out of an extensive 45 rpm record library, while Chris "Chad Stevens" Cuomo got things going. The "Bruzer Bruce Allen" also took to the airwaves briefly. But the highlight was Mighty Mike Lantz with his fast-talking DJ jive. Requests were phoned in from the Bobbits, Elvis, and other suspect characters. The craziness continued past midnight. Reception reports indicated interference from WPLM-1390 which was simulcasting its FM, "Variety 99.1"

But Wait - There's More!

There were many tourist attractions and other activities that convention goers took advantage of while visiting The Granite State. The NRC convoy met at the Anheuser-Busch brewery in Merrimack for a guided tour. Afterward, we were treated to a beer-tasting including samples of a new brew being marketed in limited areas as "Elk Mountain". A contingent headed north for a ride on the Cog Railway to the top of Mount Washington. The weather was cold, with icicles forming on the radio and TV antennas on the summit. The favorite local restaurant was The Lobster Boat for fresh seafood. A few were lucky enough to get a taste of one of Stan Morss' favorite beverages called "Moxie". Some visited the area malls and plazas for tax-free shopping. Others drove to Maine, just so they could say they've been there. And then there was the 5:00 am Monday morning wake-up call of the

hotel fire alarm, due to system malfunction according to the hotel staff, not the result of a convention prankster.

All in all, everyone appeared to go away happy, no worse for the wear. Thanks to all for supporting your NRC! Only one question remains; how long does it usually take to fully recover from hosting an NRC convention? 73s



1994 NRC Convention Roll-Call

California - Mike Sanburn

Connecticut - Lony Fitzherbert, Ron Musco Delaware - Leo Gluck, Dave Schmidt

Florida - John & Linda Bowker, Mike Lantz

Hawaii - Dale Park Illinois - Frank Merrill

Indiana - Dick Truax

Kansas - Paul Swearingen

Massachusetts - Ray & Arlene Arruda, Tom Beaton, Bob Bittner, Mark Connelly, Ernie Cooper, Glen Cooper, Scott Fybush, Peter George, Warren Greenberg, Bob & Rita

Lavigne, Stan Morss, Phil Sullivan

Minnesota - John Sampson

Nebraska - Ernie Wesolowski

New Hampshire - Bruce Conti, Peter Ferrand, Larry Weil

New Jersey - Paul & Carol Mount, Bob Smolarek, Bob & Pat Stonier

New York - Jerry Bond, Ken Chatterton, Pele Clarius, George Hakiel, Betty Lord, Chuck Rader, Martin Wishnewitz

Ohio - George Greene, Jerry Starr Pennsylvania - Chris Cuomo, John Malicky

Rhode Island - Burton Zachs

l'ennessee - Steve Francis Virginia - Al Merriman

Ontario - Andy Rugg, Dave Whatmough

Quebec - Gilles Michaud